Docket No.

000004.00662

## PATENT AND TRADEMARK OFFICE IN THE UNI'

IN RE APPLICATION OF:

Eiji WATANABE et al.

GAU:

2137

SERIAL NO:

09/647,676

EXAMINER: Minh D.T. Nguyen

FILED:

October 3, 2000

FOR:

IP KEY MANAGEMENT MECHISM WITH DIVERGENCE BARRIER INCREASING

ENTROPY AGAINST COMPUTATIONAL CRYPTO-ANALYSES

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA. 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

No	additional	fee	is	required
 110	additional	100	10	10941100

This application qualifies for small entity status. 37 C.F.R. §1.27.

Additional documents filed herewith:

Petition for Extension of Time & Check for \$450.00; and Supp. Information Disclosure Statement & Check for \$180.00

Claims	Claims Remaining	Highest Number Prev. Paid		Number of Extra Claims	Rate	Fee
Total	8	20	-20	0	\$50	\$0.00
Independent	1	3	-3	0	\$200	\$0.00
•		Multiple Dependent Claims			\$360	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		Reduction by 50% for filing by Small Entity				\$0.00
		Recordation of Assignment			\$40.00	\$0.00
					TOTAL	\$0.00

A check in the amount of \$450 for 2-month extension of time and a check for \$180.00 for IDS.

Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed A herewith, or credit any overpayment to deposit Account No. 23-2185. A duplicate copy of this sheet is enclosed.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 23-2185. A duplicate copy of this sheet is enclosed.

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Date: January 27, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In Patent Application of: In Patent Application of: In Patent Application of: In Patent Application of: Examiner: Minh D.T. Nguyen Art Unit: 2137 Serial No. 09/647,676 Confirmation No. 1203 Filed: October 3, 2000 Title: IP Key Management Mechanism with Divergence Barrier Increasing Entropy Against Computational Crypto-Analyses No.: 000004.00662

## **AMENDMENT**

Date: January 27, 2005

## MAIL STOP AMENDMENTS

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment is filed in response to the Office Action dated August 27, 2004. A petition for a two-month extension to respond is filed concurrently with this Amendment Amendments to the claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.